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RAW SEQUENCE LISTING
PATENT APPLICATION US/09/341,505DATE: 12/17/1999
TIME: 16:18:42

Input Set: I341505.RAW

This Raw Listing contains the General Information Section and up to first 5 pages.

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1  <110> APPLICANT: Jackson, Stephen P
2      Critchlow, Susan E
3  <120> TITLE OF INVENTION: Assays, agents, therapy and diagnosis relating to
4      modulation of cellular DNA repair activity
5  <130> FILE REFERENCE: MEWE-005
6  <140> CURRENT APPLICATION NUMBER: US/09/341,505
7  <141> CURRENT FILING DATE: 1999-07-12
8  <150> EARLIER APPLICATION NUMBER: PCT/GB98/00095
9  <151> EARLIER FILING DATE: 1998-01-13
10 <150> EARLIER APPLICATION NUMBER: GB 9700574.8
11 <151> EARLIER FILING DATE: 1997-01-13
12 <150> EARLIER APPLICATION NUMBER: GB 9713131.2
13 <151> EARLIER FILING DATE: 1997-06-20
14 <160> NUMBER OF SEQ ID NOS: 18
15 <170> SOFTWARE: PatentIn Ver. 2.1
16 <210> SEQ ID NO 1
17 <211> LENGTH: 944
18 <212> TYPE: PRT
19 <213> ORGANISM: Saccharomyces cerevisiae
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26           35             40             45
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28           50             55             60
29   Val Gly Asn Asn Ile Tyr Pro Ala Leu Val Leu Ala Leu Pro Tyr Arg
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31   Asp Arg Arg Ile Tyr Asn Ile Lys Asp Tyr Val Leu Ile Arg Thr Ile
32           85             90             95
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38           130            135            140
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40           145            150            155            160
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43   Phe Leu His Cys Val Glu Asn Met Ser Phe Val Glu Leu Lys Tyr Phe
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55      Leu His Asp Asp Phe Leu Val Glu Glu Lys Met Asp Gly Glu Arg Ile
56              275                      280                      285
57      Gln Val His Tyr Met Asn Tyr Gly Glu Ser Ile Lys Phe Phe Ser Arg
58              290                      295                      300
59      Arg Gly Ile Asp Tyr Thr Tyr Leu Tyr Gly Ala Ser Leu Ser Ser Gly
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61      Thr Ile Ser Gln His Leu Arg Phe Thr Asp Ser Val Lys Glu Cys Val
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65      Pro Phe Gly Leu Val Lys Gly Ser Ala Lys Glu Ala Leu Ser Phe Asn
66              355                      360                      365
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99      Tyr Asp Lys Glu Trp Thr Asp Cys Tyr Thr Leu Asn Asp Leu Tyr Glu
100     625                      630                      635                      640
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102              645                      650                      655
103     Leu Gly Leu Ile Arg Lys Lys Arg Lys Arg Val Leu Ile Ser Asp Ser
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105     Phe His Gln Asn Arg Lys Gln Leu Pro Ile Ser Asn Ile Phe Ala Gly
106              675                      680                      685
107     Leu Leu Phe Tyr Val Leu Ser Asp Tyr Val Thr Glu Asp Thr Gly Ile
108              690                      695                      700
109     Arg Ile Thr Arg Ala Glu Leu Glu Lys Thr Ile Val Glu His Gly Gly
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111     Lys Leu Ile Tyr Asn Val Ile Leu Lys Arg His Ser Ile Gly Asp Val
112              725                      730                      735
113     Arg Leu Ile Ser Cys Lys Thr Thr Thr Glu Cys Lys Ala Leu Ile Asp
114              740                      745                      750
115     Arg Gly Tyr Asp Ile Leu His Pro Asn Trp Val Leu Asp Cys Ile Ala
116              755                      760                      765
117     Tyr Lys Arg Leu Ile Leu Ile Glu Pro Asn Tyr Cys Phe Asn Val Ser
118              770                      775                      780
119     Gln Lys Met Arg Ala Val Ala Glu Lys Arg Val Asp Cys Leu Gly Asp
120     785                      790                      795                      800
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140 <211> LENGTH: 844
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148	Pro	Arg	Asp	Gly	Lys	Asp	Ala	Leu	Lys	Leu	Leu	Asn	Tyr	Arg	Thr	Pro			
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200	Tyr Asp Leu Gly Leu Lys Leu Ala Lys Tyr Trp Lys Pro Phe His Arg						
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202	Lys Ala Pro Pro Ser Ser Ile Leu Cys Gly Thr Glu Lys Pro Glu Val						
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206	Ile Val Pro Ser Asp Met Tyr Lys Thr Gly Cys Thr Leu Arg Phe Pro						
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208	Arg Ile Glu Lys Ile Arg Asp Asp Lys Glu Trp His Glu Cys Met Thr						
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212	Ser Lys His Leu Tyr Ile Gly Gly Asp Asp Glu Pro Gln Glu Lys Lys						
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214	Arg Lys Ala Ala Pro Lys Met Lys Lys Val Ile Gly Ile Ile Glu His						
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244	Asp His Ser Arg Val Ala Asp Phe Lys Ala Phe Arg Arg Thr Phe Lys						

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VERIFICATION SUMMARY
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Input Set: I341505.RAW

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